

Commander, Eighth Coast Guard District (oan)
 Hale Boggs Federal Building, Room 1230
 501 Magazine Street, New Orleans, LA 70130-3396
 Telephone: (504) 589-6277
 (Business Hours 7:00 a.m. - 4:00 p.m. Monday - Friday)
 (Nights, Weekends, Holidays) - (504) 589-6225

U.S. Department
 of Transportation

United States
 Coast Guard



8TH DISTRICT LOCAL NOTICE TO MARINERS MISSISSIPPI RIVER SYSTEM WEEKLY SUPPLEMENT

Western Rivers
 LIGHT LIST VOLUME V
 NOTICE NUMBER 06-00
 February 8, 2000

The Local Notice to Mariners consists of a Monthly Edition and Weekly Supplements. The Monthly Edition is published the first week of each month, and Weekly Supplemental Editions are published in the intervening weeks. Weekly Supplemental Editions contain only new information; however, ongoing events/conditions published in Weekly Supplements are re-advertised in the following Monthly Edition. Chart and light list corrections printed in the Weekly Supplemental Editions are not repeated in Monthly Editions.

The Current Monthly Edition is Notice Number 05-00.

LIGHT LIST REFERENCE: COMDTPUB P16502.4, Vol. V, 1998 Edition.

CONTENTS: Rivers are listed in alphabetical order and are not listed when there is nothing to report.

NIS WATCHSTANDER PHONE	(703) 313-5900 24 HOURS A DAY
INTERNET ADDRESSES	HTTP://www.navcen.uscg.mil OR FTP://ftp.navcen.uscg.mil
ZERO NOTICE INTERNET ADDRESS	HTTP://www.navcen.uscg.mil/lnm/d8mrs
WESTERN RIVERS LNM VIA INTERNET	www.navcen.uscg.mil/lnm/d8wr/default.htm OR FTP://ftp.navcen.uscg.mil/lnm/d8wr/default.htm

BROADCAST NOTICE TO MARINERS COVERED IN THIS EDITION

ORIGINATING UNITS	BEGINNING BNMS	THROUGH	ENDING BNMS
GROUP UPPER MISSISSIPPI RIVER	0046-00 (UM)	THROUGH	0052-00 (UM)
GROUP LOWER MISSISSIPPI RIVER	0087-00 (LM)		0116-00 (LM)
GROUP OHIO VALLEY	0036-00 (OV)		0048-00 (OV)

SPECIAL NOTICES

SPECIAL EDITION 0-2000 LOCAL NOTICE TO MARINERS	The Western Rivers Special Edition 0-2000 Local Notice to Mariners is now available on the Internet at the following address: HTTP://www.navcen.uscg.mil/lnm/d8mrs . The Special Edition contains general information of interest to the mariner including Coast Guard telephone directories, special drawbridge regulations, emergency procedures, boating safety, environmental protection information, aids to navigation, communications information, etc. (05-00)
LOCAL NOTICE TO MARINERS	The Navigation Information System (NIS) operates a Web site that contains Coast Guard Local Notices to Mariners (LNM). This site also contains several other items of interest to the mariner. The latest 8 th Coast Guard District Local Notice to Mariners (Western Rivers) is normally available every Thursday morning at the Internet address located above. (42-99/OAN)
LORAN-C OPERATIONS	Propose to grant LORSTA HAVRE (RATE 8290-M) authorize off-air time from 1600Z to 1800Z on March 16, 2000. Alternate date 1600Z to 1800Z on March 17, 2000. Objections will be considered until 1800Z on March 9, 2000. Users shall address inquires to the North Central U.S. LORAN-C Chain Operations Control Officer at (707) 765-7518/7598. (04-00)
WATERWAY ANALYSIS AND MANAGEMENT SYSTEM (WAMS)	The Coast Guard is conducting a Waterways Analysis and Management System (WAMS) study of the Lower Mississippi River from Mile 155.0 to Mile 813.0 and Mile 813.0 to 953.5. The study focuses on the area's aids to navigation system, waterborne commerce, marine casualty information, port/harbor resources, emergency response plans, routine and emergency communications capabilities, and future development projects. Any interested company or individual wishing to provide comments or participate in a user survey should contact: <div style="text-align: right; margin-top: 10px;"> Commanding Officer USCG Group Lower Mississippi River 2 Auction Avenue Memphis, TN 38105-1502 ATTN: WAMS Officer (901) 544-3912 Extension 120 </div> (03-00/GRULMR)

DISCREPANCIES AND DISCREPANCIES CORRECTED

To report (Federal and Private) Aids to Navigation Discrepancies, contact the nearest Coast Guard Group Office. The following listing is for the 24-hour watch stander that is available to take your call:

Coast Guard Group Upper Mississippi River
Coast Guard Group Lower Mississippi River
Coast Guard Group Ohio Valley

(319) 524-7624 Extension 4
(901) 544-3912 Extension 122
1-800-253-7465

FEDERAL AID DISCREPANCIES	LLNR	MILE	BANK	AID NAME	DISCREPANCY STATUS	LNM/BNM
LOWER MISS	11250.00	458.6	L/B	BELLE ISLAND CORNER LT	LT EXT	06-00/0114UM
FEDERAL AID DISCREPANCIES CORRECTED	LLNR	MILE	BANK	AID NAME	DISCREPANCY STATUS	LNM/BNM
ARKANSAS RIVER	01750.00	185.9	R/B	PETIT JEAN LT	RELIGHTED	05-00/0077LM
	01840.00	164.2	R/B	BALLARD CREEK LT	RELIGHTED	05-00/0078LM
TEMPORARY CHANGES	LLNR	MILE	BANK	AID NAME	DISCREPANCY STATUS	LNM/BNM
NONE						
TEMPORARY CHANGES CORRECTED	LLNR	MILE	BANK	AID NAME	DISCREPANCY STATUS	LNM/BNM
NONE						
PRIVATE AID DISCREPANCIES	LLNR	MILE	BANK	AID NAME	DISCREPANCY STATUS	LNM/BNM
NONE						
PRIVATE AID DISCREPANCIES CORRECTED	LLNR	MILE	BANK	AID NAME	DISCREPANCY STATUS	LNM/BNM
UPPER MISS	16270.00	198.8	L/B	KOCH NITROGEN DOCK LIGHTS (3)	RELIGHTED	49-99/0248UM

ADVANCED NOTICE OF CHANGES IN AIDS TO NAVIGATION

NONE

PROPOSED CHANGES IN AIDS TO NAVIGATION

NONE

GENERAL INFORMATION

ARKANSAS RIVER	MILE 335.7 PROPOSED NEW HIGHWAY BRIDGE	<p>The Oklahoma Department of Transportation has applied for a Coast Guard Bridge Permit to construct a fixed, four-lane bridge and associated approaches on the downstream side of the existing two-lane U.S. 59 Highway Bridge. The existing bridge will be removed.</p> <p><u>MINIMUM NAVIGATIONAL CLEARANCES:</u></p> <table style="width: 100%; border: none;"> <tr> <td style="width: 50%; border: none;"><u>Existing</u></td> <td style="width: 50%; border: none;"><u>Proposed</u></td> </tr> <tr> <td style="border: none;">Horizontal: 322.0 feet (98.15 m) measured at right angles to the axis of the channel</td> <td style="border: none;">Horizontal: 327.3 feet (99.76 m), pier face to pier face, measured at right angles to the axis of the channel</td> </tr> <tr> <td style="border: none;">Vertical: 75.2 feet (22.92 m) above Elevation 412 ft., m.s.l., normal pool</td> <td style="border: none;">Vertical: 76.7 feet (23.37 m) above elevation 412 ft., m.s.l., normal pool stage, or 53.56 feet (16.33 m) above the 2% flow line for the mid 300' of the navigation span</td> </tr> </table> <p><u>SOLICITATION OF COMMENTS:</u> Interested parties are requested to express their views, in writing, on the proposed bridge giving sufficient details to establish a clear understanding of the reasons for support or opposition. Comments are also solicited on the possible need for a fendering system on the bridge, and impacts of the proposed project on actions on minority and low-income populations. Comments will be received for the record at the Office of the Commander, Eighth Coast Guard District, Bridge Branch, 1222 Spruce Street, St. Louis, Missouri 63103-2832 through February 25, 2000. Map of location and plans attached to this Local Notice to Mariners. (04-00/OB)</p>	<u>Existing</u>	<u>Proposed</u>	Horizontal: 322.0 feet (98.15 m) measured at right angles to the axis of the channel	Horizontal: 327.3 feet (99.76 m), pier face to pier face, measured at right angles to the axis of the channel	Vertical: 75.2 feet (22.92 m) above Elevation 412 ft., m.s.l., normal pool	Vertical: 76.7 feet (23.37 m) above elevation 412 ft., m.s.l., normal pool stage, or 53.56 feet (16.33 m) above the 2% flow line for the mid 300' of the navigation span
	<u>Existing</u>	<u>Proposed</u>						
Horizontal: 322.0 feet (98.15 m) measured at right angles to the axis of the channel	Horizontal: 327.3 feet (99.76 m), pier face to pier face, measured at right angles to the axis of the channel							
Vertical: 75.2 feet (22.92 m) above Elevation 412 ft., m.s.l., normal pool	Vertical: 76.7 feet (23.37 m) above elevation 412 ft., m.s.l., normal pool stage, or 53.56 feet (16.33 m) above the 2% flow line for the mid 300' of the navigation span							
CUMBERLAND RIVER	MILE 42.1 CONSTRUCTION	<p>Construction has commenced at Mile 42.1, on the right descending bank. Work will be performed during daylight hours, 6 days a week until approximately April 1, 2000. The majority of the construction will be on land, however, there will be equipment in the waterway. During non-working hours, the floating plant will be moored at the work site and lighted accordingly. Mariners are urged to transit the area with extreme caution. (06-00/COE)</p>						
ILLINOIS RIVER	MILE 215.8 SHOALING	<p>Shoaling has been reported at Mile 215.8. A M/V reportedly bumped bottom at this location with an 8 foot draft and the Starved Rock L/D Lower Gauge reading 441.3 on February 6, 2000. Mariners are urged to transit the area with extreme caution. (06-00/0051UM)</p>						
	MILE 151.2 PEKIN RAILROAD BRIDGE	<p>Bridge will be secured in the closed to navigation position from 9 AM to 3 PM on February 10, 2000 for mechanical repair. Mariners should contact bridge for additional information. (06-00/OB)</p>						
	MILE 150.8 SHOALING	<p>Shoaling has been reported at Mile 150.8, approximately 75 feet off the left descending bank. A M/V reportedly ran aground at this location with a 9 foot draft and Peoria L/D Lower Gauge reading 430.7 feet on February 6, 2000. Mariners are urged to transit the area with extreme caution. (06-00/0050UM)</p>						
	MILE 75.5 SHOALING	<p>Shoaling has been reported at Mile 75.5, approximately 50 feet off the nun buoy line. A M/V reportedly ran aground at this location with a 9 foot draft and LaGrange L/D Lower Gauge reading 420.6 feet on February 1, 2000. Mariners are urged to transit the area with extreme caution. (06-00/0047UM)</p>						
LOWER MISSISSIPPI RIVER	MILE 832.0 CHANNEL CONDITION	<p>A M/V reported bumping bottom at Mile 832.0, approximately 350 feet off the left descending bank with a 9 foot draft, and the Caruthersville Gauge reading 2.0 feet and falling on February 1, 2000. Mariners are urged to transit the area with extreme caution. (06-00/0085LM)</p>						
	MILE 830.5 CHANNEL CONDITION	<p>A M/V reported bumping bottom at Mile 830.5, approximately 300 feet off the left descending bank with a 8 foot draft, and the Caruthersville Gauge reading 1.5 feet and falling on February 5, 2000. Mariners are urged to transit the area with extreme caution. (06-00/0113LM)</p>						

LOWER MISSISSIPPI RIVER (Cont.)	MILE 704.9 SHOALING	Shoaling has been reported in the entire width of the channel at Mile 704.9, with a depth of approximately 14 feet, and the Memphis Gauge reading -7.3 feet and falling on February 2, 2000. Mariners are urged to transit the area with extreme caution. (06-00/0092LM)
	MILE 696.2 CHANNEL CONDITION	The channel width at Mile 696.2 has been reduced to approximately 510 feet. The buoys have been set in approximately 15 feet of water with the Memphis Gauge reading -7.3 feet and falling. Mariners are urged to transit the area with extreme caution. (06-00/0091LM)
	MILE 634.0 LOW WATER CONDITION	Due to low water, the channel width has been restricted at Mile 634.0, to approximately 580 feet with the Arkansas City Gauge reading 0.2 feet and falling on February 2, 2000. Mariners are urged to transit the area with extreme caution. (06-00/0089LM)
	MILE 630.0 LOW WATER CONDITION	Due to low water, the channel width has been restricted at Mile 630.0, to approximately 580 feet with the Arkansas City Gauge reading 0.2 feet and falling on February 2, 2000. Mariners are urged to transit the area with extreme caution. (06-00/0090LM)
	MILE 605.0 CHANNEL CONDITION	The channel width at Mile 605.0 has been reduced to approximately 475 feet. The buoys have been set in approximately 15 feet of water with the Helena Gauge reading 0.1 feet and falling. The buoys have been set in approximately 17 feet of water. Mariners are urged to transit the area with extreme caution. (06-00/0083LM)
	MILE 562.8 TO 562.0 LOW WATER CONDITION	Due to low water and shoaling, the channel width has been reduced between Mile 562.0 to Mile 562.8, to approximately 750 feet with the Greenville Gauge reading 10.8 feet and falling on February 3, 2000. The shoaling has been marked with 2 can buoys set in approximately 16 feet of water. Mariners are urged to transit the area with extreme caution. (06-00/0106LM)
	MILE 531.0 SUBMERGED OBJECT	A M/V reported hitting a submerged object mid-channel at Mile 531.0 with a 9 foot draft and the Greenville Gauge reading 11.2 feet and falling on February 1, 2000. Mariners are urged to transit the area with extreme caution. (06-00/0086LM)
	MILE 524.5 TO 523.0 LOW WATER CONDITION	Due to low water and shoaling, the channel width has been reduced between Mile 523.0 to Mile 524.5, to approximately 500 feet with the Greenville Gauge reading 11.0 feet and falling on February 2, 2000. The shoaling has been marked with 3 nun buoys set in approximately 15 feet of water. Mariners are urged to transit the area with extreme caution. (06-00/0088LM)
	MILE 489.5 TO 488.2 LOW WATER CONDITION	Due to low water and shoaling, the channel width has been reduced between Mile 488.2 to Mile 489.5, to approximately 690 feet with the Greenville Gauge reading 11.6 feet and falling on February 1, 2000. The shoaling has been marked with 4 nun buoys set in approximately 16 feet of water. Mariners are urged to transit the area with extreme caution. (06-00/0087LM)
	MILE 409.0 LOW WATER CONDITION	Due to low water at Mile 409.0 the channel has been reduced to approximately 621 feet with the Vicksburg Gauge reading 3.9 feet and falling on February 1, 2000. Mariners are urged to transit the area with extreme caution. (06-00/0082LM)
UPPER MISSISSIPPI RIVER	MILE 579.5 CHANNEL CONDITION	Underwater inspection of the DIAMOND JOE CASINO has commenced at Mile 579.5. The inspections will be performed between 7:00 a.m. until 4:30 p.m., Monday through Friday, and will be completed by approximately March 30, 2000. Mariners can contact the DIAMOND JOE on Channel 14 for additional information. Mariners are urged to transit the area with extreme caution. (06-00/FAXINFO)
	MILE 169.8 DREDGING	The Dredge AMERICA has commenced dredging operations at Mile 169.8, 24 hours a day, 7 days a week. Mariners are urged to contact the Dredge AMERICA on Channel 16, 30 minutes in advance for passing instructions. Mariners are urged to transit the area with extreme caution. (06-00/0052UM)
MISSOURI RIVER	MILE 775.6 PROPOSED NEW HIGHWAY BRIDGE	<p>MILE 775.6. PROPOSED NEW HIGHWAY BRIDGE</p> <p>South Dakota Department of Transportation has applied for a Coast Guard Bridge Permit to construct a fixed, two-lane bridge and associated approaches across the Missouri River between Vermillion, Clay County, South Dakota, and Newcastle, Dixon County, Nebraska.</p> <p><u>MINIMUM NAVIGATIONAL CLEARANCES:</u></p> <p>Existing: No existing structure.</p> <p>Proposed: Horizontal: 218.42 feet (66.57m) between piers, normal to axis of the channel</p> <p style="padding-left: 40px;">Vertical: 53.76 feet (16.39m) above 2% flowline elevation of 1128.5 feet.</p> <p><u>SOLICITATION OF COMMENTS:</u></p> <p>Interested parties are requested to express their views, in writing, on the proposed bridge giving sufficient details to establish a clear understanding of the reasons for support or opposition. Comments are also solicited on the possible need for a fendering system on the bridge. Comments will be received for the record at the Office of the Commander (obr), Eighth Coast Guard District, Bridge Branch, 1222 Spruce Street, St. Louis, Missouri 63103-2832 through March 9, 2000. Map of location and plans attached to this Local Notice to Mariners. (06-00/OB)</p>
OHIO RIVER	MILE 12.9 SHOALING	Shoaling has been reported at Mile 12.9, above Dashield L/D. The M/V MICHAEL GRANGER reportedly bumped bottom at this location with a 9 foot draft and the Emsworth L/D Lower Gauge reading 13.7 feet and falling on February 3, 2000. Mariners are urged to transit the area with extreme caution. (06-00/0040OV)
	MILE 480.9 CONSTRUCTION	Construction of a sheet pile barge has commenced at Mile 480.9, along the left descending bank. The work will be performed Monday through Friday, during daylight hours only, and will be completed by approximately April 28, 2000. The floating plant will consist of the M/V TRAILBLAZER and can be reached on VHF-FM Channel 13. During non-working hours, the floating plant will be moored at the work site and lighted accordingly. Mariners are urged to transit the area with extreme caution. (06-00/COE)
	MILE 530.0 CONSTRUCTION	Construction has commenced at Mile 530.0, along the left descending bank at the BEL TERRA CASINO. The work will be performed Monday through Friday, during daylight hours only, and will be completed by approximately April 1, 2000. The floating plant will consist of the M/V WILCO and M/V DANNY JOE and can be reached on VHF-FM Channel 16. During non-working hours, the floating plant will be moored at the work site and lighted accordingly. Mariners are urged to transit the area with extreme caution. (06-00/COE)
	MILE 962.5 SHOALING	Shoaling has been reported at Mile 962.5. The M/V J.B. KLEINPETER reportedly bumped bottom with a 9 draft. Mariners are urged to transit the area with extreme caution. (06-00/0034OV)
TENNESSEE RIVER	MILE 592.5 CONSTRUCTION	Construction has commenced at Mile 592.3. Work will be performed Monday through Friday, during daylight hours and will be completed by approximately March 15, 2000. During non-working hours the floating plant will be moored at the work site and lighted accordingly. Mariners are urged to transit the area with extreme caution. (06-00/COE)

CORRECTIONS TO LIGHT LIST, VOLUME V; MISSISSIPPI RIVER SYSTEM, 1998 EDITION.

(* Denotes the column in which a correction has been made or new information added.)

(1) No.	(2) Name and Location	(3) Mile	(4) Bank	(5) Characteristic	(6) Structure/Daymark		(7) Remarks	LNM
					Up	Down		
1225	TUCKER LAKE LIGHT	328.2	Right	FI G 4s	NG *	SG		(06-00)
1270	MUD SLOUGH LIGHT	313.6	Left	FI (2) R 5s	NR *	TR		(06-00)
1645	DELAWARE LIGHT	211.7	Right	FI G 4s	NG On piling. *	SG		(06-00)
1750	PETIT JEAN LIGHT	185.9	Right	FI G 4s	NG On steel pile. *	NG *		(06-00)
1755	LINKSWIELER LIGHT	184.0	Left	FI (2) R 5s	NR *	TR		(06-00)
1765	WILLOW BEND LIGHT	179.4	Right	FI G 4s	NG On piling. *	SG		(06-00)
1820	CYPRESS BEND LIGHT	170.5	Right	FI G 4s	NG On piling. *	SG		(06-00)
1830	CYPRESS CREEK LIGHT	168.8	Right	FI G 4s	SG	NG		(06-00)
1840	BALLARD CREEK LIGHT	164.2	Right	FI G 4s	NG On steel pile. *	SG		(06-00)
1850	STANE REACH LIGHT	162.0	Right	FI G 4s	SG	NG *		(06-00)
1905	HICKMAN BEND LIGHT	150.6	Right	FI G 4s	NG *	SG		(06-00)
1930	TRI COUNTY LIGHT	143.2	Right	FI G 4s	SG	NG *		(06-00)
2045	WATERWORKS BEND LIGHT	120.8	Right	FI G 4s	NG On piling. *	SG		(06-00)
2165	INDUSTRIAL SCHOOL LIGHT	101.2	Right	FI G 4s	NG *	SG		(06-00)
2170	JIM BROWN ISLAND LIGHT	99.7	Right	FI G 4s	SG On steel pile.	NG *		(06-00)
6000	MIDWEST GENERATION LIGHT Marks docking facility. *	285.0	Left	FI (2) R 6s			Private aid.	(06-00)
11848 *	TRANSMONTAIGE DOCK LIGHTS (2) *	259.9 *	Left *	FI (2) R 6s *	*	*	Private aids. *	(06-00)
15770	AMERICAN CYANAMID						Remove from list. *	(06-00)
16650	KERR-MCGEE TERMINAL						Remove from list. *	(06-00)
24890	ADAMS TRUCKING AND						Remove from list. *	(06-00)

ENCLOSURES

1. Corps of Engineers Bulletin

DEPARTMENT OF THE ARMY
New Orleans District, Corps of Engineers
P. O. Box 60267
New Orleans, Louisiana 70160-0267

CEMVN-OD-T

19 January 2000

NAVIGATION BULLETIN NO. 00-03

MISSISSIPPI RIVER - OLD RIVER CONTROL STRUCTURES PROJECT

Mariners are advised that there are strong currents in addition to turbulent water around the entrances to the inflow channels of the federally owned Old River Auxiliary (mile 311.0 AHP) and Low Sill (mile 314.5 AHP) Control Structures and the privately owned Sidney A. Murray, Jr. Hydroelectric Plant (mile 316.5 AHP). During normal operation of these structures, a drawdown occurs at the entrances to the inflow channels. The drawdown becomes severe when the structures operate during high river stages. The inflow channel of each of the structures is marked with a flashing amber light that is located on the south bank of the entrance.

The inflow channels of these structures are NOT navigable channels and are restricted from recreational purposes due to the hazardous conditions. When in the vicinity of these structures, tows and other vessels should navigate between the red nun buoys and green can buoys that mark the navigation channel of the river. This is advised in order to avoid effects of crosscurrents caused by the drawdown.

Vessels in distress that are drawn in the inflow channel of any of the structures or within the restricted mooring zone (see 33 CFR Ch.1, part 162.80, 01 July 99 Edition) in the Mississippi River (between mile 311.0 and 340.0 AHP) should contact any of the following by marine radio or any other emergency means. The structures which are staffed 24 hours each day can be reached as follows:

Old River Complex – VHF Channel 16 (Radio) / 225-492-2169 (Phone)

Sidney Murray Hydroelectric Plant – VHF Channel 16 (Radio) / 225-492-2153 (Phone)

Old River Lock – VHF Channel 14 (Radio) / 225-492-3333 (Phone).

The point of contact with the New Orleans District is Cary McNamara at (225) 634-2955 (Home Phone) or (Pager No.) 1-800-444-4482 (9992463).

The following are informational resources that are either currently available or will be available that display in chart format the location of the hazardous conditions at the Old River Control Structures and the Sidney A. Murray, Jr. Hydroelectric Plant:

Updated Map Chart Nos. 113 and 113A (internet edition) of the 1998 Mississippi River Navigation Charts; the WEB address is <http://www.mvd.usace.army.mil/reegis/navbook/main2.htm>. The next publication of the Mississippi River Navigation Charts (hard copy) that will display the hazardous areas will not be issued until the year 2001.

CD-ROMs of the updated Map Chart Nos. 113 and 113A of the 1998 Mississippi River Navigation Charts.

Map No. 1 of the 1999 Atchafalaya River Chart Books (hard copy) and Geographic Information Systems (GIS) publication CD-ROMs.

Map No. 1 (internet addition) of the 1999 Atchafalaya River Navigation Charts; the WEB address is http://155.76.128.194/corps/atchafalaya/navbook_ras.htm.